

NORDAN GRASS FARMS

"Highest Quality of Superior Turf"

Phone 2-5842 or 2-5922

Abbeville, Alabama

This price list cancels all previous quotations. Prices are subject to change without notice.

Our superior turf is sold in 12" rug mat form by the square yard. Our inferior turf such as edgings and thin turf is sold by the bushel only.

Samples prepaid in U.S.A.
Enough to sprig 500 sq. ft.—1.

Per yard, 2 to 10 sq. yds.—2.

Per yard, 11 to 25 sq. yds.—3.

Per yard, 26 to 50 sq. yds.—4.

Per Yard, 51 to 100 sq. yds.—5.

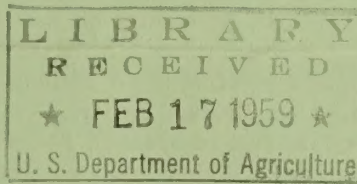
Per yard, 101 to 200 sq. yds.—6.

Per yard, 201 to 400 sq. yds.—7.

Per yard, 401 sq. yds. or more—8.

GRADE "A"—SOLID SOD LESS SOIL, F.O.B. FARM—Highest quality possible. Certified by Alabama Improvement Association for purity of strain. Bears Alabama Department of Agriculture certificate. Grown under irrigation upon fumigated soils and dieldrin treated. No noxious weeds.

Bermuda, Tifgreen (Tifton 328)	\$5.75	4.00	3.75	3.65	3.55	3.45	3.35	3.25
Bermuda, Tiffine (Tifton 127)	5.75	4.00	3.75	3.65	3.55	3.45	3.35	3.25
Bermuda, Tiflawn (Tifton 57)	5.75	4.00	3.75	3.65	3.55	3.45	3.35	3.25
Bermuda, Sunturf	5.75	5.00	4.75	4.65	4.55	4.45	4.35	4.25
Zoysia, Emerald	5.75	6.25	6.00	5.75	5.50	5.25	5.00	4.75
Zoysia, Matrella (No. 13521)	5.75	5.25	5.00	4.75	4.50	4.25	4.00	3.75
Zoysia, Meyer (Z-52)	5.75	4.75	4.50	4.25	4.00	3.75	3.50	3.25



GRADE "B"—SOLID SOD LESS SOIL—Bears Alabama Department of Agriculture certificate. Grown under irrigation upon fumigated soils and dieldrin treated. No noxious weeds. Same varieties as above less \$1 yd. Also

Bermuda, Everglades No. 1	\$5.50	3.85	3.75	3.65	3.55	3.45	3.35	3.25
Bermuda, Gene Tift	5.50	3.85	3.75	3.65	3.55	3.45	3.35	3.25
Bermuda, U-3	5.50	3.85	3.75	3.65	3.55	3.45	3.35	3.25

GRADE "C"—SOLID SOD WITH SOIL—Bears Alabama Department of Agriculture certificate. Grown under irrigation and dieldrin treated. No noxious weeds.

Bermuda, Everglades No. 1	\$5.25	3.10	3.00	2.90	2.80	2.70	2.60	2.50
Bermuda, Gene Tift	5.25	3.10	3.00	2.90	2.80	2.70	2.60	2.50
Bermuda, Tifgreen (Tifton 328)	5.25	2.10	2.00	1.90	1.80	1.70	1.60	1.50
Bermuda, Tiffine (Tifton 127)	5.25	2.10	2.00	1.90	1.80	1.70	1.60	1.50
Bermuda, Tiflawn (Tifton 57)	5.25	2.10	2.00	1.90	1.80	1.70	1.60	1.50
Bermuda, Sunturf	5.25	3.10	3.00	2.90	2.80	2.70	2.60	2.50
Bermuda, U-3	5.25	3.10	3.00	2.90	2.80	2.70	2.60	2.50
St. Augustine, Bitter-Blue (Not recommended-Limited supply)	5.25	2.10	2.00	1.90	1.80	1.70	1.60	1.50
Centipede, Chinese (Not recommended-Limited supply)	5.25	2.10	2.00	1.90	1.80	1.70	1.60	1.50
Zoysia, Emerald	5.25	4.00	3.75	3.50	3.25	3.00	2.75	2.50
Zoysia, Matrella	5.25	3.00	2.75	2.50	2.25	2.00	1.75	1.50
Zoysia, Meyer (Z-52)	5.25	2.50	2.25	2.00	1.75	1.50	1.25	1.00

Add 25c per yard for Solid Sod less soil.

GRADE "D" COMMERCIAL—SOLID SOD WITH SOIL (Limited quantities available in certified stock. Inquire)—Bears Alabama Department of Agriculture certificate. Grown under irrigation.

Bermuda, Tifgreen (Tifton 328)	\$5.00	(These Quantities	1.30	1.20	1.10	1.00
Bermuda, Tiffine (Tifton 127)	5.00	Not Available)	1.30	1.20	1.10	1.00
Bermuda, Tiflawn (Tifton 57)	5.00		1.30	1.20	1.10	1.00
Zoysia, Emerald	5.00		2.00	1.75	1.50	1.25
Zoysia, Matrella	5.00		1.75	1.50	1.25	1.00
Zoysia, Meyer (Z-52)	5.00		1.50	1.25	1.00	.75

Add 25c per yard for Solid Sod less soil.

Above grasses certified for free movement by the Plant Pest Control Division, U.S.D.A.

"WORLD'S LARGEST COMMERCIAL ASSORTMENT OF PERMANENT LAWN GRASSES"

(over)

Inquire regarding the following: BERMUDAS—South African, Bayshore, Everglades No. 3, Ormond, Florida No. 3, Florida No. 4, Florida Special, Transvaal, Tex-Turf, Ideal, Uganda and Abbie; ZOYSIAS—Common japonica, Yellow Stem japonica, Mascarene, Flagstone, King matrella, Asiatic matrella, Nordan matrella, Mowless matrella, Compacto matrella, Manilagrass, Baker matrella; CENTIPEDES—P. I. & Red Stem; ST. AUGUSTINE — Common; DICHONDRA (ground cover); Mondo japonicus, Monkey Grass, and Lireope. (Seed of Common Zoysia japonica and Centipede only)

PLUGS, ROUND 2"x2" (SOD & SOIL) F.O.B. FARM	1.	2.	3.	4.	5.
PRICED PER 100; Quantities up to	1000	2000	3000	4000	5000 & more
GRADE "C"					
Bermuda, Tifgreen (Tifton 328)	\$5.00	4.50	4.00	3.50	3.25
Bermuda, Tiffine (Tifton 127)	5.00	4.50	4.00	3.50	3.25
Bermuda, Tiflawn (Tifton 57)	5.00	4.50	4.00	3.50	3.25
Zoysia, matrella	4.50	4.00	3.50	3.00	2.75
Zoysia, Emerald	6.00	5.50	5.00	4.50	4.00
Zoysia, Meyer	5.00	4.50	4.00	3.50	3.25

Above available in Grade "A" with fumigated soil at 20c per 100 more than above prices.

Above available in Grade "B" with fumigated soil at 10c per 100 more than above prices.

Heavy duty 2" hand pluggers \$5.50 each post paid.

TURF SETTING ESTIMATES

1 square yard equals approximately 1 to 2 bushels of loose packed turf, depending on the height of cut at time of digging.

1 square yard of the Zoysias will average sprigging 1000 square feet of area on 12-inch centers.

1 square yard of the Bermudas will average sprigging 1000 square feet of area on 12-inch centers.

1 square yard of the Centipedes will average 500 square feet of area on 12-inch centers.

1 square yard of the St. Augustine will average sprigging 500 square feet of area on 12-inch centers.

"Solid Sod Less Soil" will weigh from 7 to 15 pounds per square yard. Weight with soil, 60 to 80 lbs.

"Solid Sod Less Soil" will displace one cubic foot of packing space per square yard.

CUSTOMERS SEEKING PERSONAL ADVICE WILL RECEIVE SAME PROMPTLY IF WITH THEIR QUESTIONS THEY WILL ENCLOSE TWO DOLLARS TO COVER TIME, POSTAGE AND SUPPLIES.

TERMS AND CONDITIONS OF SALE

Payment by cash, firm's check, cashier's check or money order payable to NORDAN GRASS FARMS must accompany all orders. "Pick up" orders must be placed and paid for at least three days prior to scheduled digging. Orders will be filled on specified dates with weather permitting. WE DO NOT SHIP C.O.D. OR OPEN ACCOUNT.

Our sods are machine cut to convenient sizes for ease of handling. We exercise every care to see that our products are handled in a manner that will keep them fresh and alive. We cannot guarantee that they will either live or grow after they leave our hands. Any plants which prove something other than what they were sold for will be replaced, but in no case will a greater price be allowed for any product replaced than was originally paid.

All quotations are for immediate acceptance. No liability to us should stock be sold upon receipt of order or if injured from heat, cold or neglect in transit, or should strikes or other causes prevent delivery.

F.O.B. SHIPMENTS VIA RAILWAY EXPRESS UNLESS OTHERWISE SPECIFIED.

ORDER FORM:

NAME _____ DATE _____

ST. & NO. _____ CITY _____ ZONE _____ STATE _____

ENCLOSED FIND \$ _____ PLEASE SHIP THE FOLLOWING: () () ()
Express Parcel Post Air P.P.

_____ SPRIGS OF _____; _____ PLUGS OF _____
QUANTITY KIND OF GRASS QUANTITY KIND OF GRASS

_____ SQUARE YARDS OF _____ () () ()
QUANTITY KIND OF GRASS WITH SOIL WITHOUT SOIL GRADE

OTHER _____

WOULD LIKE DELIVERY ABOUT _____ Send Planting Instructions ()

NORDAN GRASS FARMS

"For Highest Quality of Superior Turf"

ABBEVILLE, ALABAMA

Comparative Chart of Our Principle Permanent Lawn Grasses

RECEIVED
FEB 17 1959
U. S. Department of Agriculture

GRASS	(1) Regions Adapted	(2) Shade Tolerance	(3) Fertility Requirement	(4) Soil Preference	(5) How Established	(6) Mowing Requirements	(7) Appearance	(8) Texture	(9) Wear Resistance	(10) Insect Damage	(11) Disease Trouble	(12) Rate of Spread	(13) Drought Tolerance
BERMUDA Everglades No. 1	I, II	Poor	High	Well Drained	Sprigs	Very Frequent	Excellent	Fine	Very Good	Seldom Serious	Seldom Serious	Fast	Very Good
BERMUDA Gene Tift	I, II	Poor	High	Well Drained	Sprigs	Very Frequent	Excellent	Fine	Very Good	Seldom Serious	Seldom Serious	Fast	Very Good
BERMUDA Tifgreen (1956)	I, II	Poor	High	Well Drained	Sprigs	Very Frequent	Excellent	Extra Fine	Very Good	Seldom Serious	Seldom Serious	Fast	Very Good
BERMUDA Sunturf (1956)	I, II	Poor	High	Well Drained	Sprigs	Very Frequent	Excellent	Extra Fine	Very Good	Seldom Serious	Seldom Serious	Fast	Very Good
BERMUDA Tiflawn (1951)	I, II, III	Poor	High	Well Drained	Sprigs	Very Frequent	Excellent	Fine	Very Good	Seldom Serious	Seldom Serious	Fast	Very Good
BERMUDA U-3	I, II, III	Poor	High	Well Drained	Sprigs and Seed	Very Frequent	Excellent	Fine	Very Good	Seldom Serious	Seldom Serious	Fast	Very Good
CENTIPEDE Chinese	I, II	Medium	Low	Little	Sprigs and Seed	Occasional	Good	Coarse	Fair	Very Serious	Seldom Serious	Moderate	Fair
ST. AUGUSTINE Common & Bitter Blue	I	Very Good	Moderate	Low Soils	Sprigs	Frequent	Good	Coarse	Fair	Very Serious	Very Serious	Moderate	Fair to Good
ZOYSIA JAPONICA Meyer (1951)	I, II, III	Good	Moderate	Little	Sprigs	Occasional	Excellent	Intermediate	Good	Seldom Serious	Seldom Serious	Moderate	Fair to Good
ZOYSIA MATRELLA No. 13521 (1957)	I, II	Very Good	Moderate	Little	Sprigs	Occasional	Excellent	Fine	Very Good	Seldom Serious	Seldom Serious	Slow	Fair to Good
ZOYSIA (1955) Emerald (New Hybrid)	I, II, III	Good	Moderate	Little	Sprigs	Occasional	Unsurpassed	Fine	Very Good	None Known	None Known	Moderate	Good

We do not recommend Carpet, Monda, Monkey, common Bermuda, Bahia grasses or Dichondra for lawn and turf use. Each is less desirable than the better grasses listed above, more limited in use, and more difficult to manage. Anything saved in initial establishment cost of such ground cover will be lost in one year if adequately managed to produce a presentable lawn. None of our better lawn grasses produce viable seed.

- Area I is the southernmost area of the United States, including the Atlantic Coast from Charleston across the lower half of Georgia and along the Gulf of Mexico, extending inland 100 to 200 miles on through Texas. Area II extends from Norfolk southwestward through the Carolinas, lower Tennessee across into Southwestern Oklahoma on the north, and down to the Area I lines on the South. Area III covers the remainder of Oklahoma, across middle Missouri, most of Illinois, Indiana and out to the Atlantic Coast through the lower part of New York on the north, with Area II being the southern boundary. All areas have exceptions, such as mountains where the cool season grasses perform satisfactorily in the summer, and river and lake areas where winter temperatures are held up by large bodies of water.
- Shade tolerance is extremely important in selecting a grass. Thought should be given to future shading when landscaping new lawns. All of the above grasses perform satisfactorily in full sun, but vary widely in degrees of shade that they will tolerate. Whenever possible, one grass should be used for the entire lawn.
- Fertility requirement is that amount necessary for best performance.
- All above grasses perform well on soils ranging from slightly acid to neutral. St. Augustine and Zoysia matrella will tolerate more salt water spray than the others.
- Most of the recommended grasses either do not seed true to type or else seed are not commercially available. Sprigging is the surest and most economical method of establishing the better turf grasses.
- Mowing requirement is based on that required for top performance and beauty of each particular grass. All grasses should be mowed often enough that the amount cut does not exceed the amount remaining. The finer textured grasses do best mowed at heights of from one half to one inch while the coarser grasses should be mowed at heights of from one to two inches.
- Appearance rating is based on a particular grass planted in an adapted area and properly maintained. If these requirements are not met, then appearance rating would be incorrect.
- Texture is rated on visible leaf and stem structure.
- Wear resistance of the above grasses is satisfactory for average lawn use, but becomes extremely important in the case of institutional lawns, golf courses, athletic fields, etc.
- Prospective insect and disease damage to any grass is difficult to appraise, except in the case of Common St. Augustine, which is highly susceptible to chinch bug and fungus. Most other grasses are deemed superior because they have more resistance to both insects and diseases, however all grasses are subject to damage from army worms.
- Complete coverage from twelve inch centers on well prepared seedbeds during warm weather will vary from 8 weeks on the "fast growers" to a year or more on some of the Zoysias. Slow growth is one of the desirable characteristics of a good permanent lawn grass, and home owners will do well to reconcile themselves to spending one to two years in perfecting their lawns.
- Drought tolerance is an important factor that many people overlook in selecting a lawn grass. Supplemental watering is required at times for top performance on all grasses and is especially necessary during the establishing period.

NORDAN'S GRASS FARMS

World's Largest Lawn Grass Assortment

-Abbeville, Ala.

